

METHODS AND DEVICES FOR CARDIAC SURGERY

ABSTRACT OF THE DISCLOSURE

Methods for performing minimally invasive heart surgery include accessing a heart of a patient through a first incision on the left thorax of the patient, contacting the heart through the incision with a heart stabilizing device and/or a heart positioning device, introducing at least one coupling device through a second incision on the patient located apart from the first incision, coupling the coupling device with the heart stabilizing device or the heart positioning device, and performing a surgical procedure on the heart. Systems may include a retractor device, a heart stabilizing device, and a coupling device, for enhancing cardiac surgery. Any suitable heart surgery may be performed using methods, devices or systems of the present invention. In one embodiment, a CABG procedure is performed.

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